ADDING INVENTOR

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Kay O. Broschat, et. al.

Serial No. 09/888,008 Filed June 22, 2001

For: Ion-Exchange Resin/Enzyme Activity Assay

Art Unit: 1744

October 14, 2003

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# PETITION TO CORRECT INVENTORSHIP UNDER 37 C.F.R. §1.48(a)

NOV 0 6 2003

**COMMISSIONER FOR PATENTS** 

**TECH CENTER 1600/2900** 

SIR:

This Petition to Correct Inventorship Under 37 C.F.R. §1.48(a) respectfully requests that the inventorship of the above-identified application be corrected from:

Thomas P. Kasten, Mark G. Currie, and William M. Moore as joint inventors to:

Thomas P. Kasten, Mark G. Currie, William M. Moore, and Kay O. Broschat as joint inventors.

After the filing of this non-provisional application, an error in inventorship was discovered. The inventor upon conducting a search for GFAT patents discovered that she should have been included due to her specific contributions on several of the resin capture assays described in this patent application. The omission of Kay O. Broschat as an inventor was done in error, and without deceptive intent on the part of the person who through error was not named as an inventor.

Correction of the inventorship by adding Kay O. Broschat as a joint inventor as set forth above is therefore respectfully requested under 37 C.F.R. §1.48(a). The Commissioner is hereby authorized to charge any fee required under 37 C.F.R. §1.17(i) for consideration of this petition with respect to the correction of inventorship under 37 C.F.R. §1.48(a), together with any fees under 37 C.F.R. §1.17 that may be required during the entire pendency of the

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application, to Deposit Account No. 19-1025.

Applicant respectfully requests a correction in the spelling of first-named applicant on Notice of Publication of Application. Applicant's name, Thomas P. Kasten, was spelled correctly on the Recordation and Assignment documents as submitted by applicant.

Respectfully submitted,

Rachel A. Polster Agent for Applicants Registration No. 47,004 314-274-7354 (St. Louis)

Pharmacia Corporation Global Patent Department P. O. Box 1027 Chesterfield, MO 63141

# **CERTIFICATE OF MAILING**

I certify that the foregoing Petition in the Application of Thomas P. Kasten, et al., Serial No. 09/888,008 filed June 22, 2001, is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this 4 day of October 2003.

Linda Haley

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PADEMARY PATENT

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Case SO3352-**USC** 1700

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

lug R 200.

Kasten, et al. GROUP ART UNIT: 1744

SERIAL NUMBER: 09/888, 008 | EXAMINER: Not Assigned

FILED: June 22, 2001 | DATE: August 18, 2003

TITLE: Ion-Exchange Resin/Enzyme Activity Assay

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TECH CENTER 1600/2900

# CONSENT OF ASSIGNEE UNDER 37 C.F.R. §§1.48(a)(4)-(5)

Pharmacia Corporation, assignee of the entire interest in the above-identified application, hereby consents to the proposed addition of Kay O. Broschat as co-inventor in the above-identified application pursuant to 37 C.F.R. 1.48.

Attached herewith is a statement under 37 C.F.R. §3.73(b) and a copy of the assignment to show chain of title.

Pharmacia Corporation

J. Trevor Lumb

**Assistant Secretary** 

OT 17 2003

PTO/SB/96 (04-03) Approved for use through 04/30/2003. OMB 0651-0031

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OMB control number ECEIVED

STATEMENT UNDI	ER 37 CFR 3.73(b)		CT 2 4 2003
Applicant/Patent Owner: Pharmacia Corporation			_
Application No./Patent No.: 09/888,008	Filed/Issue Date: June 22, 2001		TC 1700
Entitled: _lon-Exchange Resin/Enzyme Activity Assay			
Pharmacia Corporation	, a <u>Corporation</u>		
(Name of Assignee)	(Type of Assignee, e.g., corporation, partners university, government agency, etc.)	ship,	
states that it is:			
1. [ $X$ ] the assignee of the entire right, title, and interest; or			
2. [ ] an assignee of less than the entire right, title and inte The extent (by percentage) of its ownership interest is in the patent application/patent identified above by vii	s%	REC	EIVED
A. [X] An assignment from the inventor(s) of the patent approximately assignment was recorded in the United States Patent Frame 0590, or for which a copy thereof is attached.		NOV	<b>0 6</b> 2003
OR .		TECH CEN	TFR 1600/2900
B. [ ] A chain of title from the inventor(s), of the patent app assignee as shown below:	lication/patent identified above, to the current	ILON OLIV	i Eit 1000/2000
1. From: The document was recorded in the United States Reel Frame  2. From: The document was recorded in the United States Reel Frame The document was recorded in the United States Reel The document was recorded in the United States	or for which a copy thereof is attached.  Draw Patent and Trademark Office at  or for which a copy thereof is attached.	_	
Reel, Frame	_, or for which a copy thereof is attached.		
[ ] Additional documents in the chain of title are lis  [X] Copies of assignments or other documents in the chain o [NOTE: A separate copy (i.e., the original assignment doc must be submitted to Assignment Division in accordance recorded in the records of the USPTO. See MPEP 302.08	f title are attached. cument or a true copy of the original document) with 37 CFR Part 3, if the assignment is to be		
The undersigned (whose title is supplied below) is authorized	to act on behalf of the assignee.		
	J. Trevor Lumb Typed or printed name Signature		
	Assistant Secretary Title	<del></del>	

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

#### **ASSIGNMENT**

WHEREAS, I/WE, Kay O. Broschat have invented an improvement in ION-EXCHANGE RESIN/ENZYME ACTIVITY ASSAY (File 3352/US).

WHEREAS, Pharmacia Corporation of St. Louis, Missouri, a Corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, FOR GOOD AND VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, I/WE do hereby sell, assign and transfer to said Pharmacia Corporation, its successors and assigns, the entire right, title and interest in and to said invention or inventions, in any form or embodiment thereof, and in and to said application(s); and in and to any and all applications filed in any country based thereon, including the right to file applications in countries other than the country of priority filing under the provisions of any international convention; also in and to any and all improvements on said invention or inventions now or hereafter made by me/us as employee(s), agent(s) or contractor(s) of said Pharmacia Corporation; also the entire right, title and interest in and to any and all patents, including reissues and extensions thereof, to be obtained in any country upon said invention, inventions or improvements, and any and all continuing applications, including divisional, continuation and continuation-in-part applications, substitute applications, and applications claiming benefit of an earlier filed provisional application, which may be filed upon said invention, inventions or improvements in any country; and

I/WE hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Pharmacia Corporation, as assignee of the entire interest.

I/WE further agree, without any payment by Pharmacia Corporation other than in reimbursement of reasonable expenses I/we may incur, to communicate to said Pharmacia Corporation, its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for purposes of interference, opposition or other legal proceedings, whenever requested; testify in any interference, opposition or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

IN TESTIMONY WHEREOF, I/WE have hereto set our hands on the dates set a signatures.	fter our
Signature: Kay O Broschat Date: 8-12-200	3
Name: Kay O. Broschat	
City and state or country of residence: St. Louis, Missouri	
State of Missouri  State of Miss	
County of 5thouis	
On this 12 day of August, 2003, before me personally appeared Kay O. Broschat, to me known to be the person who executed the foregoing instracknowledged that he/she executed the same as his/her free act and deed; in testing whereof I have hereto set my hand and official seal on the day last above written.	ument and
(seal)/// Notary Public or Consular Officer	<u></u>
My Commission Expires: Ally	
Portia M. Simpson, No St. Louis County, State My Commission Expire	EAL " tany Public of Missouri as 7/5/2005

1 7 7003	13:13 FAX 901161396931793	<u> </u>	<b>②</b> 002
6	Assignment of Rights, Title an (Multiple inventors;		Docket No.
his is an As	ssignment of the following rights, tit	le and interest: (check all that apply):	OCT 2 4 2003
☑ United States of America rights, title and interest in the invention			
	Foreign rights, title and interest in the invention		TC 1700
	United States Patent Application Serial No.		
	Date of Execution:	Date of Filing:	····
	United States Provisional Patent A	pplication Serial No.	<u> </u>
	United States Patent No(s).		
	International (PCT) Patent Applic	ation Serial No.	
	Other (specify)		
itle of the I		224	
ION-EXCH	ANGE RESIN CAPTURE ENZYME A	SSAY	
	•	·	
ventors (a	ssignors)		
	Name	Address	
Thomas P.		537 MillBurnSchool Rd. O'Falion, IL 62269	
Mark G. C		37 Hasmer St. Arbor Ct. Apt. 13 Bldg. 27 Mar	lborough, MA 01752
William M.	Moore	1622 Boone Dr. St. Charles, MO 63303	
	·		
. <u>-</u>			
· ·			·
<u> </u>	•		
ssignee			
	Name	Address	
Pharmacia	a Corporation	Pharmacia Corporation Corporate Patent D partment 800 North Lindbergh Blvd. Mail Zone O4E St. Louis. MO 63167	

# "Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 3352/US

Whereas, we the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Thomas P. Kasten	
Mark G. Currie	
William M. Moore	

Assignment of Rights, Title an (Multiple inventors; s		Docket No. 3352/PR
(Although notgrization is not necessary, it will be co	<u>Notarization</u> onsidered prima facie evidence of execution pursuani	to 35 U.S.C. 261.)
Executed this 27 day of No at	Vanber, in the year 2001	
State of Missouri	Notar	ARIYA D. LILLEY  y Public - Notary Seal State of Missouri
County of S1. Lands  Before me personally appeared Thomas P. Kas who acknowledged the foregoing instrument to	My Committeen to be a free act and deed and also repre	charles County  Assistant Expires Jan 8, 2005  Sented that he or she is authorized to
execute the same this 27 day of M	in the year Jost	All
Executed this day of	, in the year	PullyC)
	Mart 13 (Signature of	Capil Inventor)
County of Middlosex	DENISE R. AYOTTE Notery Public My Corenission Dybins Oct. 1, 2004	
Before me personally appeared Mark G. Currie who acknowledged the foregoing instrument to		
	Doniel (Notary	Public)
Executed this 20th day of No at St. Louis, MO	Ovember, in the year 2001  William  (Signature of	M Moor
State of Missouli	(Olgonianic Sy	
County of S7. LOUIS  Before me personally appeared William M. Mod who acknowledged the foregoing instrument to execute the same this 20 day of 7		



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Kasten, et. al. Serial No: 09/888,008 Filed: June 22, 2001

For: ION-EXCHANGE RESIN/ENZYME ACTIVITY ASSAY

Examiner: Not Assigned

Art Unit: 1744

## STATEMENT OF KAY O BROSCHAT

- I, Kay O. Broschat, declare as follows:
- 1. Thomas P. Kasten, Mark G. Currie, and William M. Moore were named as joint inventors in the above-referenced application at the time of filing.
- 2. I agree with the requested correction of inventorship from: Thomas P. Kasten, Mark G. Currie, and William M. Moore as joint inventors to:

Thomas P. Kasten, Mark G. Currie, William M. Moore, and Kay O. Broschat

3. I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §101, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Kay O. Broschat

Kay O. Broschat

8-12-2003

Date

CERTIFICATE OF MAILING

OCT 1 7 2003

I certify that the foregoing Statement of Kay O. Broschat in the Application of Thomas P. Kasten, et. al., Serial No. 09/888,008, filed June 22, 2001, is being deposited with the United States Postal Service as first-class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this day of October 2003.

Linda Haley